

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application. Please amend the application as follows:

Claims 1-17 (Cancelled)

Claim 18. (new): Injection moulding device comprising two parts that can move with respect to one another for delimiting a mould cavity between them, wherein at least one of said parts is provided with a plastic feed that can be shut off, at least one of said parts, the stationary part, is joined to a frame and the other, movable part can be moved with respect to said frame by means of operating means, the joint between said movable part and said operating means allowing movement of said movable part with respect to said operating means in a direction that is not the direction of movement of the operating means, wherein said parts move in vertical direction with respect to one another, said joint between said movable part and said operation means is embodied to allow tilting and slight movement in the horizontal plane and in that centring means are fitted for centring the movable part with respect to the stationary part when the stationary part and the movable part move towards one another, wherein said joint comprises a number of columns which extend in the direction of movement next to one another parallel with respect to one another and are arranged between the operating means and said movable part, which columns are rigid in the longitudinal direction thereof and are weak in the transverse direction thereof.

Claim 19. (new): Injection moulding device according to claim 18, wherein said joint comprises a ball/cup assembly, the axis of which essentially corresponds to the direction of movement of the movable part.

Claim 20. (new): Injection moulding device according to claim 18, wherein said joint comprises two discs located some distance apart one after the another in the direction of movement, joined by a rib extending essentially perpendicularly to said direction of movement.

Claim 21. (new): Injection moulding device according to claim 19, wherein said discs located some distance apart are fitted adjoining said movable part.

Claim 22. (new): Injection moulding device according to claim 18, wherein said centring means comprise interacting centring ridges/centring recesses, either said centring ridges or said centring recesses being arranged on the boundary surface of the stationary part, or said centring recesses or said centring ridges being arranged on the boundary surface of the movable part.

Claim 23. (new): Injection moulding device according to claim 22, comprising centring ridges/centring recesses that are radial with respect to the closing movement.

Claim 24. (new): Injection moulding device according to claim 18, wherein said centring means comprise interacting centring rollers/centring recesses, said centring recesses being made in both the stationary part and the movable part and said rollers being accommodated in said centring recesses.

Claim 25. (new): Injection moulding device according to claim 24, wherein said centring recesses comprise annular grooves.

Claim 26. (new): Injection moulding device according to claim 18, wherein said operating means comprise an element engaging the movable part, provided with a ball-like surface engaging in a cup of a ring that is cup-shaped on either side, the movable part being provided with a cup-shaped part engaging in the other cup of said ring.

Claim 27. (new): Injection moulding device according to claim 18, wherein said operating means comprise an element engaging the movable part that is guided as piston in a cylinder joined to said frame.

Claim 28. (new): Injection moulding device according to claim 18, wherein said operating means comprise a crankshaft/connecting rod mechanism.

Claim 29. (new): Injection moulding device according to claim 18, wherein said operating means are designed to provide a first opening position for removing said injected articles and a second, further opened position for maintenance and/or changing mould sections.

Claim 30. (new): Injection moulding device according to claim 18, wherein the mould cavity is provided around the periphery, that is to say in a direction parallel to the closing movement of said parts, with a closing ring which, under spring pressure, can move with respect to the part around which it is fitted, such that after said closing ring has engaged on the opposite part said parts are able to centre with respect to one another.

Claim 31. (new): Injection moulding device according to claim 30, wherein said closing ring is constructed as a venting ring.

Claim 32. (new): Injection moulding device according to claim 18, wherein at least one of said movable parts is provided with cooling/heating channels.

Claim 33. (new): Injection moulding device according to claim 18, designed for the injection of one or more disc-shaped information carriers.